

VX-R70

SCORPION
EXO[®]

TECHMANUAL



VX-R70 Performance Features

1 TCT® Composite Shell

Developed exclusively by Scorpion, the revolutionary TCT® (Thermodynamic Composite Technology) process consists of a proprietary 5 layer blend of interlaced and specially formulated fiberglass, aramid and organic poly-resin fibers.

2 Advanced Dual-Density EPS

Advanced multi-layer EPS provides efficient energy displacement in key areas.
EPS liner throughout entire chin bar area.

3 KwikWick II® Liner Fabric

KwikWick II® anti-microbial fabric keeps you cool and dry in warm weather, warm in cool weather. Liner is easily removable and washable.. (See page 7 for details)

4 Aero-Tuned Ventilation

Three intake ports across the eyebrow force cool air in while four exhaust vents maximize movement of hot air out. Five intake ports on the chin bar maximize fresh air.

5 AirFit® Liner Inflation System

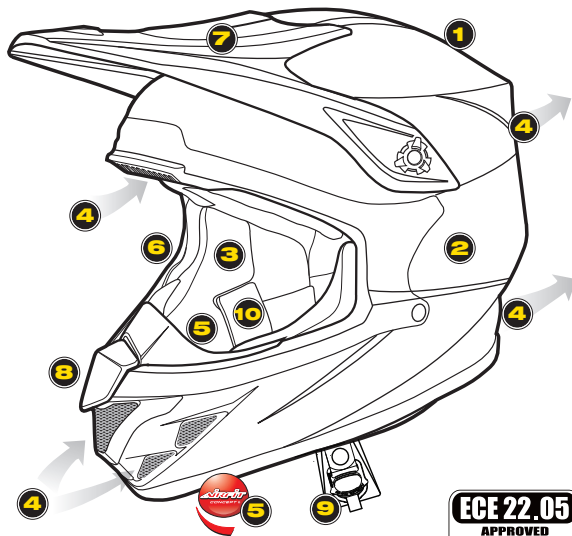
Inflatable cheek pad system for superior personalized fit. (See page 3 for details)

6 Large Goggle EyePort

Accommodates most brands of goggles and sizes. Features a soft pliable rubber roost guard.

7 Shatter Resistant Aero-Tuned Visor

Designed to block blinding sun and oncoming roost. Scorpion's advanced polymer technology visor is shatter resistant and pliable.



8 Quick-change Chin Vent

Replaceable when damaged or easily removed for a quick tool-less cleaning.

9 Titanium Double-D Ring

High strength titanium D-ring system with industry leading durability.

10 Detachable Chin Strap Cover

Easy to remove with a single snap for your washing convenience. (See page 7 for washing details)

Introduction

Congratulations for acquiring a premium ScorpionExo® helmet. This helmet embodies the latest, state-of-the-art design, engineering and technology available in the market today and is an excellent investment for your comfort and protection.

Please remember that no helmet can protect you against all possible or foreseeable impacts even when built with the latest and best materials and technology.

The following information will help you to enjoy and properly care for your helmet.

Function

A helmet's main function is to protect your head from impact in case of an accident. To accomplish this, a helmet surrounds your head with a matrix of materials designed to absorb and cushion impact energy in some accidents. A helmet is also designed to provide you with comfort while riding at speed and in various weather conditions. Yet, there is a trade-off: A helmet decreases hearing sensitivity, peripheral vision and physical movement to a certain extent while providing protection and comfort.

Fit

It is important for maximum safety that your ScorpionExo® helmet fit snugly and comfortably on your head with the retention strap (chinstrap) properly and snugly fastened. With the chinstrap firmly fastened, grab the back of the helmet with both hands and try to roll the helmet forward. If you can roll the helmet over the eyes, it is too loose and you should try another size helmet.

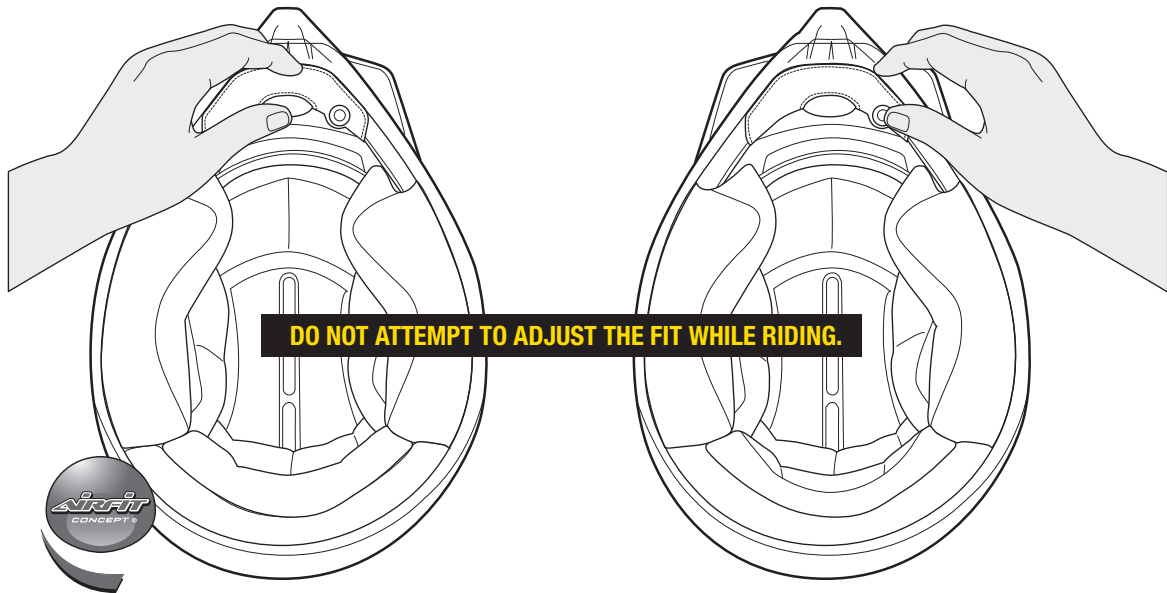
WARNING!

The AirFit® liner inflation system is for cheek pads only, and is not designed to adjust for an ill-fitting helmet. Proper fitment of the crown and cheek area is advised to be done by an authorized ScorpionExo® dealer. Always check to make sure the crown liner and cheek pads are installed before using the helmet. A helmet without the crown liner and cheek pads may increase your risk of serious injury or death.

Ventilation Systems

Ventilation systems are engineered to maximize your comfort in a wide range of temperatures. Your helmet ventilation systems should be kept clear of any obstructions including dirt, insects or other items which could interfere with proper airflow. The ventilation system plays an important role, especially during physical exertion or hot-weather riding.

Using the AirFit® inflatable cheek liner for a personalized fit.



INFLATION

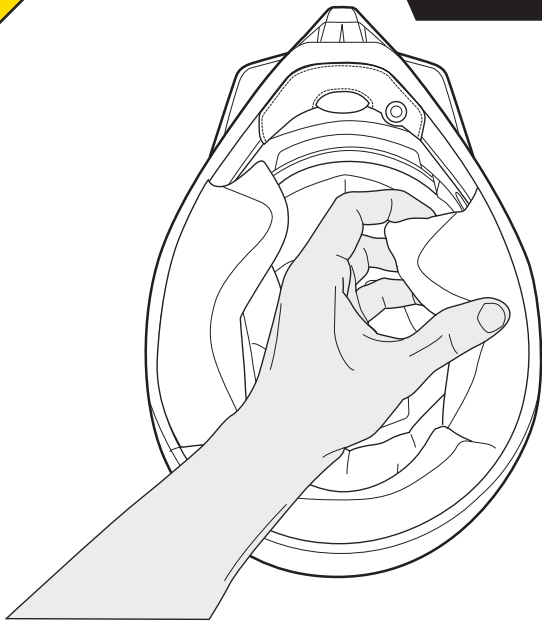
While wearing your VX-R70 use your thumb to press the red inflation ball at the chin bar multiple times to the desired fit. Avoid setting the pressure too tight to your cheeks. Release the air and re-pump if fit is too tight

DEFLATION

Deflate before you attempt to remove your helmet from your head. Press the small metal air release button next to the red inflation button to quickly release the air pressure. The air will slowly release in a few seconds.

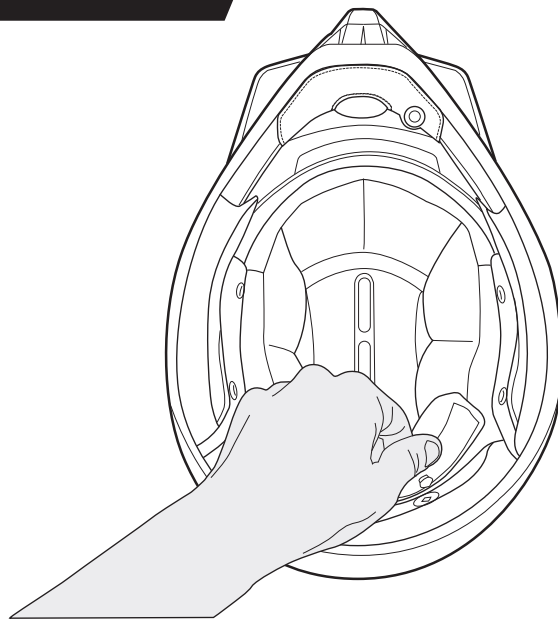
DO NOT modify, puncture, or damage the air bladders in any way. If the air bladders, or any other part of the inflation/deflation system becomes damaged or faulty please contact Kido Sports USA at 888-212-0688

KwikWick II® Liner Removal



REMOVING THE CHEEK PADS

1. Grip one cheek pad by slipping your fingers behind the pad near the eye port. Gently pull the cheek pad away from the helmet to release the three plastic retainer snaps.
2. Remove the plastic cheek pad flange from the helmet's lower rim along the rubber trim. Reverse entire process to reinstall.

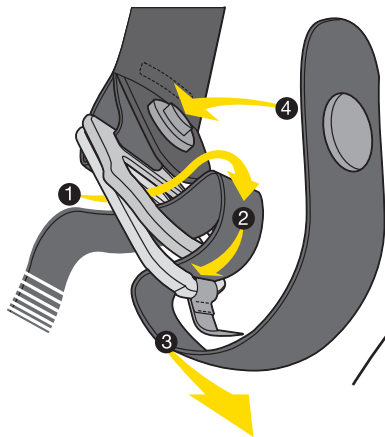


REMOVING THE CROWN LINER

Once both cheek pads are removed grasp the crown liner near the back of the head and pull the liner toward the eye port to release the two plastic snaps. Once unsnapped gently tug on the crown liner to release it from the forehead tension groove. Reverse entire process to reinstall.

Chin Strap Attachment

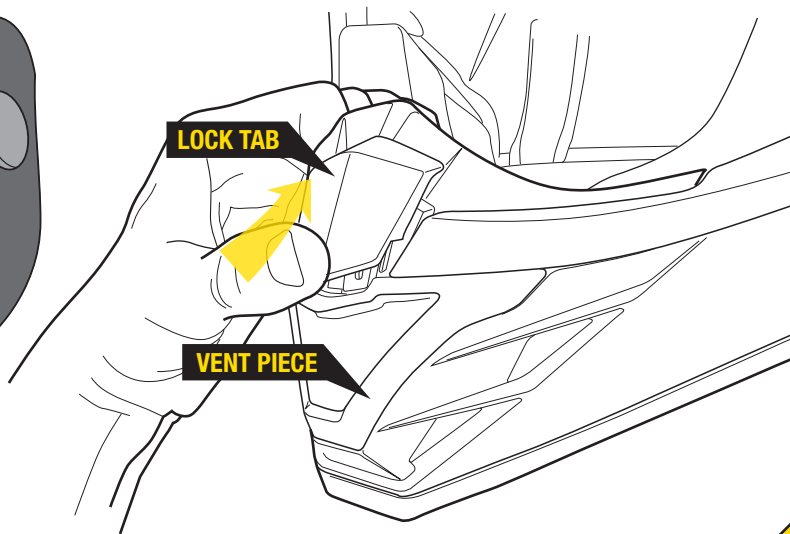
- 1 Lead the chinstrap through eyelets on both rings.
- 2 Curl back and thread the strap through the taller ring with the nylon pull tab.
- 3 Securely tighten the strap until comfortably snug.
- 4 Press and snap the end of the strap.



Chin Vent Replacement

The removable chin vent piece gives the option of replacement from damage or ease of cleaning.

Simply slide up the lock tab with your finger and lift out the chin vent piece while the lock tab is in the up position. Place the new chin vent piece into place and slide the lock tab down into its normal locking position.



Cleaning Your Helmet System

None of the components of your ScorpionExo helmet can be damaged by water. The crown liner and cheek pads are removable and machine washable. We recommend hand washing them in the sink or a bucket using warm water and a mild detergent such as dish soap. Do not place the liner parts in the dryer as excess heat may damage the foam and coverings. The shell of your helmet should be cleaned using only a mild detergent and water. **NEVER USE PETROLEUM BASED CHEMICALS, SOLVENTS, GASOLINE, CLEANING AGENTS OR ADHESIVES** to clean the shell or liner since damage may occur.

Warning

For your safety, it is important that you completely read the owner's manual and all warning labels.

DO NOT

DO NOT ride without snugly fastening your chinstrap.
DO NOT clean your helmet with petroleum products, solvents, benzene, thinner or cleaning agents.
DO NOT paint over your helmet's finish without totally protecting and isolating the shock-absorbing liner and plastic parts. Your warranty will otherwise be invalidated.
DO NOT drop your helmet from any height onto a hard surface. This could cause damage to your helmet's finished and/or decrease its ability to protect you.

DO NOT place your helmet on your motorcycle's rearview mirror. The sharp pressure from the mirror's edge will compress and damage the helmet's shock-absorbing liner.

DO NOT place your helmet on the motorcycle's seat or fuel tank. It can easily roll off and hit the ground causing damage to the helmet. It is best to place your helmet on the ground so it cannot fall in any direction.

DO NOT modify any part of your helmet, e.g., drilling the shell or cutting and pressing the shock absorbing liner. Installation of sound systems, speakers and microphones reduces your helmet's ability to protect you and is not recommended.

DO NOT use the helmet again if it has either been dropped or involved in an accident. Replace it even if the damage is not visible to the naked eye.

DO NOT place your headliners and cheek pads in the dryer after washing. Allow them to air dry.

DO NOT use paint which requires heat curing.

Warranty

For on-line registration of your new ScorpionEXO helmet, please log onto www.scorpionusa.com/support/product-registration.html . Should you have a warranty claim, please call 888-212-0688 or email warranty@kidosportsusa.com during business hours (PST). Details of your ScorpionEXO warranty can be found online: www.scorpionusa.com/support/warranty-and-returns.html





Get stung!®

Kido Sports USA, LLC.
ScorpionEXO Warranty/Tech Center
10425 Slusher Drive
Santa Fe Springs, CA 90670.USA
T: 1.888.212.0688
E: warranty@kidosportsusa.com

Printed in China